

**Brightness stabilizing method for electroluminescence device, includes intermediate layer containing added metal sulfide is provided adjoining zinc sulfide fluorescent material layer**

**Brightness stabilizing method for electroluminescence device, includes intermediate layer containing added metal sulfide is provided adjoining zinc sulfide fluorescent material layer**

Patent Number: ☐ DE19939658

Publication date: 2000-03-23

Inventor(s): HAERKOENEN KARI (FI); PAKKALA ARTO (FI); HAERKOENEN GITTE (FI); PITKAENEN TUOMAS (FI)

Applicant(s): PLANAR SYSTEMS INC (FI)

Requested Patent: ☐ JP2000068072

Application Number: DE19991039658 19990820

Priority Number(s): FI19980001802 19980821

IPC Classification: H05B33/20; G09G3/30

EC Classification: H05B33/10, H05B33/14, H05B33/22

EC Classification: H05B33/10; H05B33/14; H05B33/22

Equivalents: ☐ FI105643B, FI981802

---

**Abstract**

---

An intermediate layer containing added metal sulfide (6) is provided adjacent to the zinc sulfide fluorescent material layer (5) and at the reverse side of the layer (5).